

## DECLARATION AND POWER OF ATTORNEY

As the below-named inventors, we declare that:

Our residences, post office addresses, and citizenships are as stated below under our names.

We believe we are the original, first, and joint inventors of the invention entitled "VIDEO SUMMARY DESCRIPTION SCHEME AND METHOD AND SYSTEM OF VIDEO SUMMARY DESCRIPTION DATA GENERATION FOR EFFICIENT OVERVIEW AND BROWSING," which is described and claimed in the foregoing specification and for which a patent is sought.

We have reviewed and understand the contents of the foregoing specification including the claims, as amended by any amendment specifically referred to herein (if any).

We acknowledge our duty to disclose information of which we are aware which is material to the patentability and examination of this application in accordance with 37 CFR § 1.56(a).

We hereby claim foreign priority benefits under 35 U.S.C. § 119 of the foreign patent application listed below:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119			
COUNTRY	APPLICATION NUMBER	DATE OF FILING	PRIORITY CLAIMED UNDER 35 USC 119
Korea	1999-43712	October 11, 1999	Yes
Korea	2000-55781	September 22, 2000	Yes

We hereby appoint RICHARD W. SEED, Reg. No. 16,557; ROBERT J. BAYNHAM, Reg. No. 22,846; GEORGE C. RONDEAU, JR., Reg. No. 28,893; DAVID H. DEITS, Reg. No. 28,066; WILLIAM O. FERRON, JR., Reg. No. 30,633; DAVID J. MAKI, Reg. No. 31,392; RICHARD G. SHARKEY, Reg. No. 32,629; DAVID V. CARLSON, Reg. No. 31,153; KARL R. HERMANN, Reg. No. 33,507; DAVID D. MCMASTERS, Reg. No. 33,963; MICHAEL J. DONOHUE, Reg. No. 35,859; JANE E. R. POTTER, Reg. No. 33,332; ROBERT IANNUCCI, Reg. No. 33,514; LORRAINE LINFORD, Reg. No. 35,919; DAVID W. PARKER, Reg. No. 37,414; ELLEN M. BIERMAN, Reg. No. 38,079; BRIAN C. BODINE, Reg. No. 40,520; ANN T. KADLECEK, Reg. No. 39,244; E. RUSSELL TARLETON, Reg. No. 31,800; KEVIN S. COSTANZA, Reg. No. 37,801; THOMAS E. LOOP, Reg. No. 42,810; STEPHEN J. ROSENMAN, Reg. No. 43,058; BRIAN L. JOHNSON, Reg. No. 40,033; SUSAN D. BETCHER, Reg. No. 43,498; WILLIAM T. CHRISTIANSEN, Reg. No. 44,614; GARY M. MYLES, Reg. No. P-46,209; and ERIC J. GASH, Reg. No. P-16,374.

comprising the firm of Seed Intellectual Property Law Group PLLC, 701 Fifth Avenue, Suite 6300 Seattle, Washington 98104-7092, as our attorneys to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. Please direct all telephone calls to **E. Russell Tarleton** at (206) 622-4900 and telecopies to (206) 682-6031

We further declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that the making of willfully false statements and the like is punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and may jeopardize the validity of any patent issuing from this patent application

Jae Gion Kim

Jae Gion Kim

Date September 26, 2000

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Date Sep. 26. 2003  
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Taejon, Republic of Korea

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Jae Gon Kim, Hyun Sung Chang, Munchurl Kim and Jin Woong KimAttorney's Docket No: 300055.468

Application No.: \_\_\_\_\_

Filed: September 29, 2000 (concurrently with application)For: VIDEO SUMMARY DESCRIPTION SCHEME AND METHOD AND  
SYSTEM OF VIDEO SUMMARY DESCRIPTION DATA GENERATION  
FOR EFFICIENT OVERVIEW AND BROWSINGVERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS  
(37 C.F.R. §§ 1.9(f) AND 1.27(d) -- NONPROFIT ORGANIZATION

I declare that I am an official empowered to act on behalf of the nonprofit organization identified below:

Name of Organization: Electronics and Communications Research InstituteAddress of Organization: 161 Kajong-dong, Yusong-guTaejon, 305-350 Republic of Korea

## TYPE OF ORGANIZATION:

- university or other institution of higher education
- tax exempt under Internal Revenue Service Code (26 U.S.C. §§ 501(a) and 501(c)(3))
- nonprofit scientific or educational under statute of a state of the United States of America  
(Name of state: \_\_\_\_\_)  
(Citation of statute: \_\_\_\_\_)
- would qualify as tax exempt under Internal Revenue Service Code (26 U.S.C. §§ 501(a) and 501(c)(3)) if located in the United States of America
- would qualify as nonprofit scientific or educational under statute of a state of the United States of America if located in the United States of America  
(Name of state: Republic of Korea)  
(Citation of statute: Electronic Communication Fundamental Law Article 15-2, Specified Research Institute Fostering Law in accordance with Law No. 3404 amended on March 30, 1981 and Specified Research Institute Fostering Law Enforcement Ordinance in accordance with Presidential Decree No. 13988 amended October 6, 1993.)

I declare that the above-identified nonprofit organization qualifies as a nonprofit organization as defined in 37 C.F.R. § 1.9(e) for purposes of paying reduced fees under 35 U.S.C. §§ 41(a) and 41(b) with regard to the invention entitled:

**VIDEO SUMMARY DESCRIPTION SCHEME AND METHOD AND SYSTEM OF VIDEO SUMMARY DESCRIPTION DATA GENERATION FOR EFFICIENT OVERVIEW AND BROWSING**

by inventors Jae Gon Kim, Hyun Sung Chang, Munchurl Kim and Jin Woong Kim

as described in:

the specification filed herewith.  
 Application No. \_\_\_\_\_, filed \_\_\_\_\_.  
 Patent No. \_\_\_\_\_, issued \_\_\_\_\_.

I declare that rights under contract or law have been conveyed to and remain with the nonprofit organization with regard to the above-identified invention.

If the rights held by the nonprofit organization are not exclusive, each individual, concern or organization having rights to the invention is listed below and no rights to the invention are held by any person, other than the inventor, who could not qualify as an independent inventor under 37 C.F.R. § 1.9(c) or by any concern which would not qualify as a small business concern under 37 C.F.R. § 1.9(d) or a nonprofit organization under 37 C.F.R. § 1.9(e).\*

\*NOTE: Separate verified statements are required from each named person, concern and organization having rights to the invention averring to his/its status as a small entity. (37 C.F.R. § 1.27)

FULL NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

individual  
 small business concern  
 nonprofit organization

FULL NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

individual  
 small business concern  
 nonprofit organization

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earlier of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 C.F.R. § 1.28(b))

I declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that the making of willfully false statements and the like is punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING Jeahoon Yu  
TITLE IN ORGANIZATION Group Manager of Intellectual Property Management Team  
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Taejon, 305-350 Republic of Korea  
SIGNATURE Yu, Jeahoon DATE 09/26/00